

5. (Currently Amended) The disc brake of ~~any of the previous claims~~ claim 1, characterized in that the caliper (4) has cooling flanges (2) extending over a part of the brake lining (7) of the brake disc (6) and that one or more grooves (3) are arranged on the cooling flanges (2) of the caliper (4).

6. (Currently Amended) The disc brake of ~~any of the previous claims~~ claim 1, characterized in that one or more wearing parts (10) are placed in the caliper (4) for contact with the brake lining (7) of the brake disc (6) during braking and/or that the wearing part(s) (10) is received in a recess of the caliper (4).

7. (Currently Amended) The disc brake of claim 6, characterized in that the wearing part (10) is fixed to the caliper (4).

8. (Currently Amended) The disc brake of ~~any of the previous claims~~ claim 1, characterized in that the caliper (4) has anchor parts (4) in which the pad holder (8) is fixed to the caliper (4).

9. (Currently Amended) The disc brake of claim 8, characterized in that the anchor parts (4) of the caliper (4) cross the plane of the brake disc (6).

10. (Currently Amended) The disc brake of claim 8 ~~or 9~~, characterized in that the anchor parts (4) are arranged at a distance from each other forming openings (5) in the caliper (4).